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Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Assistant Commissioner for Patents

Date January 2, 2001

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Please type a plus sign (+) inside this box —

678-583 (P9652) Attorney Docket No. Byeong-Ro JEONG First Inventor COLORED BACK LIGHT DEVICE IN . .

Express Mail Label No. | EL713572669US

APPLICATION ELEMENTS ADDRESS TO: **Box Patent Application** Washington, DC 20231 See MPEP chapter 600 concerning utility patent application contents. Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) specification [Total Pages []]]
[preferred arrangement set forth below] X Computer Readable Form (CRF) - Descriptive title of the invention b. Specification Sequence Listing on: - Cross Reference to Related Applications i. CD-ROM or CD-R (2 copies); or - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, ii.□ paper or a computer program listing appendix Statements verifying identity of above copies - Background of the Invention - Brief Summary of the Invention ACCOMPANYING APPLICATION PARTS - Brief Description of the Drawings (if filed) - Detailed Description Assignment Papers (cover sheet & document(s)) - Claim(s) Power of 37 CFR 3.73(b) Statement 10. - Abstract of the Disclosure Attorney (when there is an assignee) English Translation Document (if applicable) Drawing(s) (35 U.S.C. 113) [Total Sheets 2] Copies of IDS Information Disclosure [Total Pages 2] 5. Oath or Declaration Citations Statement (IDS)/PTO-1449 Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 17 completed) Preliminary Amendment Return Receipt Postcard (MPEP 503) b. (Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed) **DELETION OF INVENTOR(S)** Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR (Check for F.F. \$710) 16. 🗶 1.63(d)(2) and 1.33(b). (Check for Assign, \$40) Application Data Sheet. See 37 CFR 1.76 17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: of prior application No.:_ Divisional Continuation-in-part (CIP) Continuation Examiner Group I Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 18. CORRESPONDENCE ADDRESS or X Correspondence address below Customer Number or Bar Code Label (Insert Customer No. or Atlach bar code label here)

Address Uniondale NY Zip Code 11553 State City (516) 228-8484 (516) 228-8516 U.S. Telephone Country Registration No. (Attorney/Agent) 33,494 Name (Print/Type)

PAUL J. FARRELL

Dilworth & Barrese, LLP 333 Earle Ovington Blvd.

CERTIFICATION UNDER 37 C.F.R. § 1.10

I hereby certify that this correspondence and the documents referred to as enclosed are being deposited with the United States Postal Service on date below in an envelope as "Express Mail Post Office to Addressee" Mail Label Number, EL713572669US addressed to: Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.

Dated: January 2, 2001

Signature

Name

PTO/SB/17 (09-00)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

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(\$) 750.00

| Complete if Known | | | | |
|----------------------|-----------------|-----|--|--|
| Application Number | | | | |
| Filing Date | | | | |
| First Named Inventor | Byeong-Ro JEONG | · · | | |
| Examiner Name | | | | |
| Group Art Unit | | ľ | | |
| Attorney Docket No. | 678-583 (P9652) | | | |

| METHOD OF PAYMENT | FEE CALCULATION (continued) | | | | | |
|--|--|---------------------------------------|--|--|--|--|
| The Commissioner is hereby authorized to charge | 3. ADDITIONAL FEES | | | | | |
| indicated fees and credit any overpayments to: Deposit | Large Entity Small Entity Fee Fee Fee Fee Fee Pescription | C D-!- | | | | |
| Account 04-1121 | Code (\$) Code (\$) | Fee Paid | | | | |
| Number Of 1121 Deposit | 105 130 205 65 Surcharge - late filing fee or oath | | | | | |
| Account Name Dilworth & Barrese, LLP | 127 50 227 25 Surcharge - late provisional filing fee or cover sheet | | | | | |
| Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 | 139 130 139 130 Non-English specification | | | | | |
| Applicant claims small entity status. | 147 2,520 147 2,520 For filing a request for ex parte reexamination | | | | | |
| See 37 CFR 1.27 | 112 920* 112 920* Requesting publication of SIR prior to Examiner action | | | | | |
| 2. X Payment Enclosed: X Check Credit card Money Other | 113 1,840* 113 1,840* Requesting publication of SIR after Examiner action | | | | | |
| FEE CALCULATION | 115 110 215 55 Extension for reply within first month | | | | | |
| 1. BASIC FILING FEE | 116 390 216 195 Extension for reply within second month | | | | | |
| Large Entity Small Entity | 117 890 217 445 Extension for reply within third month | | | | | |
| Fee Fee Fee Fee Description | 118 1,390 218 695 Extension for reply within fourth month | | | | | |
| 101 710 201 255 LHilling for | 128 1,890 228 945 Extension for reply within fifth month | | | | | |
| 106 320 206 160 Design filing fee \$710.00 | 119 310 219 155 Notice of Appeal | | | | | |
| 107 490 207 245 Plant filing fee | 120 310 220 155 Filing a brief in support of an appeal | | | | | |
| 108 710 208 355 Reissue filing fee | 121 270 221 135 Request for oral hearing | | | | | |
| 114 150 214 75 Provisional filing fee | 138 1,510 138 1,510 Petition to institute a public use proceeding | | | | | |
| | 140 110 240 55 Petition to revive - unavoidable | | | | | |
| SUBTOTAL (1) (\$) 710.00 | 141 1,240 241 620 Petition to revive - unintentional | | | | | |
| 2. EXTRA CLAIM FEES | 142 1,240 242 620 Utility issue fee (or reissue) | | | | | |
| Fee from Extra Claims below Fee Paid | 143 440 243 220 Design issue fee | | | | | |
| Total Claims 7 -20** = 0 x 18 = \$0 | 144 600 244 300 Plant issue fee | | | | | |
| Independent 2 - 3** = 0 x 80 = \$0 | 122 130 122 130 Petitions to the Commissioner | | | | | |
| Multiple Dependent 270 = \$0 | 123 50 123 50 Petitions related to provisional applications | | | | | |
| | 126 240 126 240 Submission of Information Disclosure Stmt | | | | | |
| Large Entity Small Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$) | 581 40 581 40 Recording each patent assignment per property (times number of properties) | 40 | | | | |
| 103 18 203 9 Claims in excess of 20 | 146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a)) | | | | | |
| 102 80 202 40 Independent claims in excess of 3 104 270 204 135 Multiple dependent claim, if not paid | 149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b)) | | | | | |
| 109 80 209 40 ** Reissue independent claims | | · · · · · · · · · · · · · · · · · · · | | | | |
| over original patent | 179 710 279 355 Request for Continued Examination (RCE) | | | | | |
| 110 18 210 9 ** Reissue claims in excess of 20 and over original patent | 169 900 169 900 Request for expedited examination of a design application | | | | | |
| SUBTOTAL (2) (\$) 0.00 | Other fee (specify) | | | | | |
| **or number previously paid, if greater; For Reissues, see above | Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.0 | <i>'</i> V | | | | |
| SUBMITTED BY | Complete (if applicable) | | | | | |
| Name (PrintlType) PAUL J. FARRELL | Registration No. (Attorney/Agent) 33,494 Telephone (516) 228-84 | 84 | | | | |
| Signature Kaul F-Amel O | Date January 2, 20 | | | | | |

CERTIFICATION UNDER 37 C.F.R. § 1.10

I hereby certify that this correspondence and the documents referred to as enclosed are being deposited with the United States Postal Service on date below in an envelope as "Express Mail Post Office to Addressee" Mail Label Number EL713572669US addressed to: Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 202

Dated: January 2, 2001



Atty. Docket No. <u>678-583 (P9652)</u>

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Assistant Commissioner for Patents Washington, D.C. 20231

UTILITY APPLICATION FEE TRANSMITTAL

| CE 0.5. PTO | |
|-------------|--|
| JC878 | |

| Sir: | | | | | | |
|---|--|--|--|--|--|--|
| Transmitted herewith for filing is the patent application of | | | | | | |
| Inventor(s): Byeong-Ro JEONG | | | | | | |
| For: COLORED BACK LIGHT DEVICE IN LIQUID CRYSTAL DISPLAY MODULE | | | | | | |
| Enclosed are: | | | | | | |
| [x] page(s) of specification | | | | | | |
| [x] page(s) of Abstract | | | | | | |
| [x] 2 page(s) of claims | | | | | | |
| [x] 2 sheets of drawings [x] formal [] informal | | | | | | |
| [x] 2 page(s) of Declaration and Power of Attorney | | | | | | |
| [x] An Assignment of the invention to <u>Samsung Electronics Co.,</u> <u>Inc.</u> | | | | | | |
| | | | | | | |

CERTIFICATION UNDER 37 C.F.R. §1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service on this date <u>January 2, 2001</u> an envelope as "Express Mail Post Office to Addressee" Mail Label Number <u>EL713572669US</u> addressed to: Assistant Commissioner of Patents and Trademarks, Box Patent Application, Washington, D.C. 20231.

Paul J. #arrell

| [x] | Certified | сору | of | application |
|-----|-----------|------|----|-------------|
| | | | | |

 Country
 Appln. No.
 Filed

 Korea
 68266/1999
 December 31,1999

from which priority under Title 35 United States Code, §119 is claimed

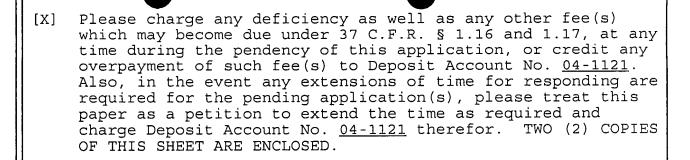
- is enclosed.
- [x] will follow.

CALCULATION OF UTILITY APPLICATION FEE

| | Number | | Number | | | | | c Fee |
|-------------|--------|----------|------------|-------|--------------|---------|-------|-------|
| For | Filed | <u> </u> | Extra | | Rate | | \$7 | 10.00 |
| Total | | | | | | | | |
| Claims* | 7 | -20 | = 0 | | x \$ 18.00 | | \$ | 0.00 |
| Independent | | | | | | | | |
| Claims | 2 | -3 | = 0 | | x \$ 80.00 | | \$ | 0.00 |
| Multiple | [] | yes | Add'l. | Fee | \$270.00 | | \$ | .00 |
| Dependent | | • | | | | | | |
| Claims | [x] | no | Add'l. | Fee | None | = | \$ | .00 |
| | | | | | | | | |
| | • | | | | _ | TOTAL | \$7 | 10.00 |
| | | | | | | | | |
| [] Verifi | ed Sta | atemen | t of "Sma] | ll En | tity" Status | under : | 37 C. | F.R. |
| §1.27. | | | | | .F.R. § 1.9 | | | |

- §1.27. Reduced fees under 37 C.F.R. § 1.9(f) (50% of total paid herewith \$_____.
- [x] The amount of \$40.00 for recording the attached Assignment is included in the enclosed check.
- [x] A check in the amount of \$710.00 to cover the [] recording, [x] filing fee(s) is attached.
- [] Charge fee to Deposit Account No. 04-1121. Order No. _____ TWO (2) COPIES OF THIS SHEET ARE ENCLOSED.

^{*}Includes all independent and single dependent claims and all claims referred to in multiple claims. See 37 C.F.R. § 1.75(c).



Date: January 2, 2001

Signature of Attorney Paul J. Farrell Reg. No. 33,494

Attorney for Applicant

DILWORTH & BARRESE 333 Earle Ovington Blvd. Uniondale, NY 11553 Tel. No. (516) 228-8484 Fax. No. (516) 228-8516

PJF:sf